| L Number                                                                                                                                                                                                                                                                                                                                       | 2004/07/09 08:08<br>2004/07/09 08:15<br>2004/07/09 08:10 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 2 2714 (print\$4 or record\$4 or frank\$4) near3 (speed or velocity) near3 (slow\$4 or low\$4) and (convey\$4 or transport\$4)  2 284431 400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. or 399/\$.ccls. or 101/\$.ccls.  2 284431 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 08:10                                         |
| 2 2714 (print\$4 or record\$4 or frank\$4) near3 (speed or velocity) near3 (slow\$4 or low\$4) and (convey\$4 or transport\$4)  3 284431 400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. or 399/\$.ccls. or 101/\$.ccls.  284631 400/\$.ccls. or 101/\$.ccls.                                                                                     | 2004/07/09 08:10                                         |
| 2 2714 (print\$4 or record\$4 or frank\$4) near3 (speed or velocity) near3 (slow\$4 or low\$4) and (convey\$4 or transport\$4)  3 284431 400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. or 399/\$.ccls. or 101/\$.ccls.  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB                                        | 2004/07/09 08:10                                         |
| 2 2714 (print\$4 or record\$4 or frank\$4) near3 (speed or velocity) near3 (slow\$4 or low\$4) and (convey\$4 or transport\$4)  3 284431 400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. or 399/\$.ccls. or 101/\$.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB                                                 | 2004/07/09 08:10                                         |
| (speed or velocity) near3 (slow\$4 or low\$4) and (convey\$4 or transport\$4)  284431 400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; Or 399/\$.ccls. or 101/\$.ccls. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB                                                                                            | 2004/07/09 08:10                                         |
| (speed or velocity) near3 (slow\$4 or low\$4) and (convey\$4 or transport\$4)  284431 400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; Or 399/\$.ccls. or 101/\$.ccls. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB                                                                                            |                                                          |
| low\$4) and (convey\$4 or transport\$4)  EPO; JPO; DERWENT; IBM_TDB  284431 400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB                                                                                                                                                                           |                                                          |
| 3 284431 400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB                                                                                                                                                                                                                                              |                                                          |
| 3 284431 400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB                                                                                                                                                                                                                                              |                                                          |
| or 399/\$.ccls. or 101/\$.ccls. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB                                                                                                                                                                                                                                                                           |                                                          |
| EPO; JPO; DERWENT; IBM_TDB                                                                                                                                                                                                                                                                                                                     | 2004/07/09 08:11                                         |
| DERWENT;                                                                                                                                                                                                                                                                                                                                       | 2004/07/09 08:11                                         |
| . IBM_TDB                                                                                                                                                                                                                                                                                                                                      | 2004/07/09 08:11                                         |
|                                                                                                                                                                                                                                                                                                                                                | 2004/07/09 08:11                                         |
|                                                                                                                                                                                                                                                                                                                                                | 2004/07/09 08:11                                         |
| 4 1589 ((print\$4 or record\$4 or frank\$4) near3 USPAT;                                                                                                                                                                                                                                                                                       |                                                          |
| (speed or velocity) near3 (slow\$4 or US-PGPUB;                                                                                                                                                                                                                                                                                                |                                                          |
| low\$4) and (convey\$4 or transport\$4) ) and EPO; JPO;                                                                                                                                                                                                                                                                                        |                                                          |
| (400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. DERWENT;                                                                                                                                                                                                                                                                                         |                                                          |
| or 399/\$.ccls. or 101/\$.ccls.) IBM_TDB                                                                                                                                                                                                                                                                                                       | 0004/07/00 00 10                                         |
| 5 9 (((print\$4 or record\$4 or frank\$4) near3 USPAT;                                                                                                                                                                                                                                                                                         | 2004/07/09 08:13                                         |
| (speed or velocity) near3 (slow\$4 or US-PGPUB;                                                                                                                                                                                                                                                                                                |                                                          |
| low\$4) and (convey\$4 or transport\$4) ) and EPO; JPO;                                                                                                                                                                                                                                                                                        |                                                          |
| (400/\$.ccls. or 347/\$.ccls. or 271/\$.ccls. DERWENT;                                                                                                                                                                                                                                                                                         |                                                          |
| or 399/\$.ccls. or 101/\$.ccls.)) and IBM_TDB                                                                                                                                                                                                                                                                                                  |                                                          |
| (pitney near2 bowes).asn.                                                                                                                                                                                                                                                                                                                      | 2004/07/00 00:14                                         |
| 6 13711 (envelope or document or sheet or medi\$4 USPAT;                                                                                                                                                                                                                                                                                       | 2004/07/09 08:14                                         |
| or paper or web) near2 (transport\$4 or US-PGPUB;                                                                                                                                                                                                                                                                                              |                                                          |
| convey\$4 or belt or feed\$4) near3 (speed EPO; JPO;                                                                                                                                                                                                                                                                                           |                                                          |
| or velocity)  DERWENT;                                                                                                                                                                                                                                                                                                                         |                                                          |
|                                                                                                                                                                                                                                                                                                                                                | 2004/07/09 08:14                                         |
| 0250 ( 100/ 4 0020 ) 02 02 04 04 04 04 04 04 04 04 04 04 04 04 04                                                                                                                                                                                                                                                                              | 2004/07/09 00.14                                         |
| or 399/\$.ccls. or 101/\$.ccls.) and US-PGPUB; ((envelope or document or sheet or medi\$4 EPO; JPO;                                                                                                                                                                                                                                            |                                                          |
|                                                                                                                                                                                                                                                                                                                                                |                                                          |
|                                                                                                                                                                                                                                                                                                                                                |                                                          |
|                                                                                                                                                                                                                                                                                                                                                |                                                          |
| or velocity))  81 ((400/\$ ccls. or 347/\$.ccls. or USPAT;                                                                                                                                                                                                                                                                                     | 2004/07/09 08:15                                         |
| 81 ((400/\$.ccls. or 347/\$.ccls. or USPAT; 271/\$.ccls. or 399/\$.ccls. or 101/\$.ccls.) US-PGPUB;                                                                                                                                                                                                                                            | 2001, 01, 01                                             |
| and ((envelope or document or sheet or EPO; JPO;                                                                                                                                                                                                                                                                                               |                                                          |
| medi\$4 or paper or web) near2 (transport\$4 DERWENT;                                                                                                                                                                                                                                                                                          |                                                          |
| or convey\$4 or belt or feed\$4) near3 IBM_TDB                                                                                                                                                                                                                                                                                                 |                                                          |
| (speed or velocity))) and (slow or                                                                                                                                                                                                                                                                                                             |                                                          |
| decelarat\$4) near3 print\$4                                                                                                                                                                                                                                                                                                                   |                                                          |
| 9 81 (((400/\$.ccls. or 347/\$.ccls. or USPAT;                                                                                                                                                                                                                                                                                                 | 2004/07/09 08:15                                         |
| 271/\$.ccls. or 399/\$.ccls. or 101/\$.ccls.) US-PGPUB;                                                                                                                                                                                                                                                                                        |                                                          |
| and ((envelope or document or sheet or EPO; JPO;                                                                                                                                                                                                                                                                                               |                                                          |
| medi\$4 or paper or web) near2 (transport\$4 DERWENT;                                                                                                                                                                                                                                                                                          |                                                          |
| or convey\$4 or belt or feed\$4) near3 IBM_TDB                                                                                                                                                                                                                                                                                                 |                                                          |
| (speed or velocity))) and (slow or                                                                                                                                                                                                                                                                                                             |                                                          |
| decelarat\$4) near3 print\$4) and (print\$4                                                                                                                                                                                                                                                                                                    |                                                          |
| or record\$4 or frank\$4)                                                                                                                                                                                                                                                                                                                      |                                                          |
| _ 252 (400/103).CCLS. USPAT;                                                                                                                                                                                                                                                                                                                   | 2004/07/08 12:43                                         |
| US-PGPUB;                                                                                                                                                                                                                                                                                                                                      |                                                          |
| EPO; JPO;                                                                                                                                                                                                                                                                                                                                      |                                                          |
| DERWENT;                                                                                                                                                                                                                                                                                                                                       |                                                          |
| IBM_TDB                                                                                                                                                                                                                                                                                                                                        |                                                          |
| - 16 ((400/103).CCLS.) and (two double USPAT;                                                                                                                                                                                                                                                                                                  | 2004/07/08 09:40                                         |
| multipl\$4 many several) near3 (printhead US-PGPUB;                                                                                                                                                                                                                                                                                            |                                                          |
| or print\$4 near2 head\$3) EPO; JPO;                                                                                                                                                                                                                                                                                                           |                                                          |
| DERWENT;                                                                                                                                                                                                                                                                                                                                       |                                                          |
| IBM_TDB                                                                                                                                                                                                                                                                                                                                        |                                                          |
| - 56567 400/\$.ccls. USPAT;                                                                                                                                                                                                                                                                                                                    | 2004/07/08 09:40                                         |
| US-PGPUB;                                                                                                                                                                                                                                                                                                                                      |                                                          |
| EPO; JPO;                                                                                                                                                                                                                                                                                                                                      |                                                          |
| DERWENT;                                                                                                                                                                                                                                                                                                                                       |                                                          |
| IBM TDB                                                                                                                                                                                                                                                                                                                                        |                                                          |

| [- | 1109  | 400/\$.ccls. and (two double multipl\$4 many                                            | USPAT;                 | 2004/07/08 09: | 40   |
|----|-------|-----------------------------------------------------------------------------------------|------------------------|----------------|------|
|    |       | several) near3 (printhead or print\$4 near2                                             | US-PGPUB;              |                |      |
|    |       | head\$3)                                                                                | EPO; JPO;              |                |      |
|    |       |                                                                                         | DERWENT;<br>IBM TDB    |                | ŀ    |
| _  | 49    | (400/\$.ccls. and (two double multipl\$4                                                | USPAT;                 | 2004/07/08 11: | : 43 |
|    |       | many several) near3 (printhead or print\$4                                              | US-PGPUB;              |                |      |
|    |       | near2 head\$3)) and posta\$4                                                            | EPO; JPO;              |                |      |
|    |       |                                                                                         | DERWENT;<br>IBM TDB    |                |      |
| _  | 4     | ((400/\$.ccls. and (two double multipl\$4                                               | USPAT;                 | 2004/07/08 09: | : 43 |
|    | 1     | many several) near3 (printhead or print\$4                                              | US-PGPUB;              |                |      |
|    |       | near2 head\$3)) and posta\$4) and out same                                              | EPO; JPO;              |                |      |
|    |       | service                                                                                 | DERWENT;               |                |      |
| 1_ | 3     | Pitney nearl Bowes nearl (R150 or R156)                                                 | IBM_TDB<br>USPAT;      | 2004/07/08 10: | : 23 |
| İ  |       | Titlicy heart Boxes heart (hires of hires)                                              | US-PGPUB;              |                |      |
| 1  |       |                                                                                         | EPO; JPO;              |                |      |
|    |       |                                                                                         | DERWENT;               |                |      |
| _  | 596   | 400/\$.ccls. and (printhead head) near2                                                 | IBM_TDB<br>USPAT;      | 2004/07/08 10: | : 27 |
|    | ] 390 | (servic\$4 or maintanence or maintain\$4 or                                             | US-PGPUB;              | 2001,01,00     |      |
|    |       | broken or disfunction\$4)                                                               | EPO; JPO;              |                |      |
| İ  |       |                                                                                         | DERWENT;               |                |      |
|    | 168   | (400/\$.ccls. and (printhead head) near2                                                | IBM_TDB<br>USPAT;      | 2004/07/08 12: | : 22 |
|    | 100   | (servic\$4 or maintanence or maintain\$4 or                                             | US-PGPUB;              |                |      |
|    |       | broken or disfunction\$4)) and (plural\$4 or                                            | EPO; JPO;              |                |      |
|    |       | multipl\$4 or second or another or                                                      | DERWENT;<br>IBM TDB    |                |      |
| _  | 148   | additional) near1 (head or printhead) ((400/\$.ccls. and (printhead head) near2         | USPAT;                 | 2004/07/08 10: | : 30 |
| _  | 140   | (servic\$4 or maintanence or maintain\$4 or                                             | US-PGPUB;              |                |      |
|    |       | broken or disfunction\$4)) and (plural\$4 or                                            | EPO; JPO;              |                |      |
|    |       | multipl\$4 or second or another or                                                      | DERWENT;               |                |      |
|    |       | additional) near1 (head or printhead)) and control\$4                                   | IBM_TDB                |                | - 1  |
| _  | 2     | ("6361163").PN.                                                                         | USPAT;                 | 2004/07/08 11: | : 57 |
|    | _     | ( 0000000                                                                               | US-PGPUB;              |                |      |
|    |       |                                                                                         | EPO; JPO;              |                |      |
|    |       |                                                                                         | DERWENT;<br>IBM TDB    |                |      |
| _  | 12    | ((400/\$.ccls. and (two double multipl\$4                                               | USPAT;                 | 2004/07/08 11: | :47  |
|    |       | many several) near3 (printhead or print\$4                                              | US-PGPUB;              |                |      |
|    |       | near2 head\$3)) and posta\$4) and wip\$4                                                | EPO; JPO;<br>DERWENT;  |                |      |
|    |       |                                                                                         | IBM TDB                |                |      |
| _  | 6     | ((400/\$.ccls. and (two double multipl\$4                                               | USPĀT;                 | 2004/07/08 11: | : 53 |
|    |       | many several) near3 (printhead or print\$4                                              | US-PGPUB;              |                |      |
|    |       | near2 head\$3)) and posta\$4) and wip\$4 and                                            | EPO; JPO;<br>DERWENT;  |                |      |
|    |       | purg\$4                                                                                 | IBM TDB                |                |      |
| -  | 2     | ((400/\$.ccls. and (printhead head) near2                                               | USPĀT;                 | 2004/07/08 11: | :52  |
|    |       | (servic\$4 or maintanence or maintain\$4 or                                             | US-PGPUB;              |                |      |
|    |       | broken or disfunction\$4)) and (plural\$4 or multipl\$4 or second or another or         | EPO; JPO; DERWENT;     |                |      |
|    |       | additional) near1 (head or printhead)) and                                              | IBM TDB                |                |      |
|    |       | wip\$4 and purg\$4                                                                      | _                      |                | _    |
| -  | 3     | (((400/\$.ccls. and (two double multipl\$4                                              | USPAT;                 | 2004/07/08 11: | :54  |
|    |       | many several) near3 (printhead or print\$4 near2 head\$3)) and posta\$4) and wip\$4 and | US-PGPUB;<br>EPO; JPO; |                |      |
|    |       | purg\$4) and mail                                                                       | DERWENT;               |                |      |
|    |       |                                                                                         | IBM_TDB                | 000440-4       |      |
| -  | 3     | ((((400/\$.ccls. and (two double multipl\$4                                             | USPAT;<br>US-PGPUB;    | 2004/07/08 12: | :04  |
|    | 1     | many several) near3 (printhead or print\$4 near2 head\$3)) and posta\$4) and wip\$4 and | EPO; JPO;              |                |      |
|    |       | purg\$4) and mail) and meter                                                            | DERWENT;               |                |      |
|    |       |                                                                                         | IBM_TDB                | 0004/07/00 15  | ا ج  |
| -  | 1     | (("6361163").PN.) and control\$4                                                        | USPAT;<br>US-PGPUB;    | 2004/07/08 11: | : 58 |
|    |       |                                                                                         | EPO; JPO;              |                |      |
|    | 1     | 1                                                                                       | 1                      |                |      |
|    |       |                                                                                         | DERWENT;               | ł .            | I    |

|          |     |                                                                                   |              | 0004/07/00 10 00 |
|----------|-----|-----------------------------------------------------------------------------------|--------------|------------------|
|          | 31  | (drop near2 on near2 demand) same                                                 | USPAT;       | 2004/07/08 12:09 |
|          |     | (printheads or heads)                                                             | US-PGPUB;    |                  |
|          |     |                                                                                   | EPO; JPO;    |                  |
|          |     |                                                                                   | DERWENT;     |                  |
|          |     |                                                                                   | IBM_TDB      |                  |
| -        | 0   | (drop near2 on near2 demand) same                                                 | USPAT;       | 2004/07/08 12:08 |
|          |     | (multipl\$4 many several double pluar\$4)                                         | US-PGPUB;    |                  |
|          |     | near2 (printheads or heads)                                                       | EPO; JPO;    |                  |
| 1        | 1   |                                                                                   | DERWENT;     |                  |
|          |     |                                                                                   | IBM TDB      |                  |
| i _      | l 0 | (drop near2 on near2 demand) same                                                 | USPĀT;       | 2004/07/08 12:08 |
|          |     | (multipl\$4 many several double pluar\$4)                                         | US-PGPUB;    |                  |
|          |     | near2 (printhead or head)                                                         | EPO; JPO;    |                  |
|          |     | noute (principal or nout)                                                         | DERWENT;     |                  |
|          |     |                                                                                   | IBM TDB      |                  |
|          | 68  | (drop near2 on near2 demand)                                                      | USPAT;       | 2004/07/08 12:09 |
| -        | "   | (drop hears on hears demand)                                                      | US-PGPUB;    | 2001,01,00       |
|          |     |                                                                                   | EPO; JPO;    |                  |
|          |     |                                                                                   | DERWENT;     | İ                |
|          |     |                                                                                   |              |                  |
|          |     |                                                                                   | IBM_TDB      | 2004/07/00 12:22 |
| -        | 109 | ((400/\$.ccls. and (printhead head) near2                                         | USPAT;       | 2004/07/08 12:23 |
|          |     | (servic\$4 or maintanence or maintain\$4 or                                       | US-PGPUB;    |                  |
|          |     | broken or disfunction\$4)) and (plural\$4 or                                      | EPO; JPO;    |                  |
|          |     | multipl\$4 or second or another or                                                | DERWENT;     |                  |
| 1        |     | additional) nearl (head or printhead)) and                                        | IBM_TDB      |                  |
|          |     | (sens\$4 detect\$4)                                                               |              |                  |
| -        | 81  |                                                                                   | USPAT;       | 2004/07/08 12:37 |
|          |     | (servic\$4 or maintanence or maintain\$4 or                                       | US-PGPUB;    |                  |
|          |     | broken or disfunction\$4)) and (plural\$4 or                                      | EPO; JPO;    |                  |
|          |     | multipl\$4 or second or another or                                                | DERWENT;     |                  |
|          |     | additional) nearl (head or printhead)) and                                        | IBM TDB      |                  |
|          |     | (sens\$4 detect\$4) same control\$4                                               | _            |                  |
| <u>-</u> | 7   | ((400/\$.ccls. and (printhead head) near2                                         | USPAT;       | 2004/07/08 12:33 |
|          | '   | (servic\$4 or maintanence or maintain\$4 or                                       | US-PGPUB;    |                  |
|          |     | broken or disfunction\$4)) and (plural\$4 or                                      | EPO; JPO;    |                  |
|          |     | multipl\$4 or second or another or                                                | DERWENT;     |                  |
|          |     | additional) nearl (head or printhead)) and                                        | IBM TDB      |                  |
|          |     | posta\$4                                                                          | 12           |                  |
|          | 5   | 1 •                                                                               | USPAT;       | 2004/07/08 12:34 |
| -        | 3   | (servic\$4 or maintanence or maintain\$4 or                                       | US-PGPUB;    | 2001,01,00       |
|          |     | broken or disfunction\$4)) and (plural\$4 or                                      | EPO; JPO;    |                  |
|          |     | multipl\$4 or second or another or                                                | DERWENT;     |                  |
|          |     | multiply4 or second of another of                                                 | IBM TDB      |                  |
|          |     | additional) near1 (head or printhead)) and posta\$4) and (sens\$4 detect\$4) same | 1 1011 - 100 |                  |
|          |     |                                                                                   |              |                  |
|          | 1   | control\$4                                                                        | USPAT;       | 2004/07/08 12:39 |
| -        | 26  | ((400/\$.ccls. and (printhead head) near2                                         | US-PGPUB;    | 2004/07/08 12:33 |
|          |     | (servic\$4 or maintanence or maintain\$4 or                                       |              |                  |
|          |     | broken or disfunction\$4)) and (plural\$4 or                                      | EPO; JPO;    |                  |
|          |     | multipl\$4 or second or another or                                                | DERWENT;     |                  |
|          |     | additional) nearl (head or printhead)) and                                        | IBM_TDB      | ĺ                |
|          |     | (sens\$4 detect\$4) near3 (paper web                                              | İ            |                  |
|          | 1   | document\$4 medi\$4 envelope)                                                     | 110000       | 2004/07/08 12:43 |
| -        | 10  | ((400/\$.ccls. and (printhead head) near2                                         | USPAT;       | 2004/0//08 12:43 |
|          |     | (servic\$4 or maintanence or maintain\$4 or                                       | US-PGPUB;    |                  |
|          |     | broken or disfunction\$4)) and (plural\$4 or                                      | EPO; JPO;    |                  |
| ļ        |     | multipl\$4 or second or another or                                                | DERWENT;     |                  |
|          |     | additional) near1 (head or printhead)) and                                        | IBM_TDB      | l                |
|          |     | (sens\$4 detect\$4) near3 (paper web                                              |              |                  |
|          | 1   | document\$4 medi\$4 envelope) same control\$4                                     | 1            |                  |
| -        | 20  | ((400/103).CCLS.) and (sens\$4 detect\$4)                                         | USPAT;       | 2004/07/08 15:09 |
|          | 1   | near3 (paper web document\$4 medi\$4                                              | US-PGPUB;    | 1                |
|          | 1   | envelope) same control\$4                                                         | EPO; JPO;    |                  |
|          | 1   |                                                                                   | DERWENT;     |                  |
|          |     |                                                                                   | IBM_TDB      |                  |
| -        | 10  | (("6644660") or ("6607190") or ("5471928")                                        | USPAT;       | 2004/07/08 15:44 |
|          | 1   | or ("4935078") or ("4573673")).PN.                                                | US-PGPUB;    |                  |
|          | 1   |                                                                                   | EPO; JPO;    |                  |
|          |     |                                                                                   | DERWENT;     | 1                |
|          |     |                                                                                   | IBM TDB      | 1                |
| 1_       | 6   | ("3683757"   "4451027"   "5423527"                                                | USPĀT        | 2004/07/08 15:12 |
|          |     | "5813668"   "5848784"   "6023034").PN.                                            |              |                  |
|          |     | 1 552555 1 5515751 1 552555 7.221                                                 | <u> </u>     | <del></del>      |

| <u>-</u> | 13 | (("4364553") or ("3994221") or ("4320694") | USPAT;    | 2004/07/08 15:17 |
|----------|----|--------------------------------------------|-----------|------------------|
|          |    | or ("4538161") or ("4436302")).PN.         | US-PGPUB; |                  |
|          |    |                                            | EPO; JPO; |                  |
|          |    |                                            | DERWENT;  |                  |
|          |    |                                            | IBM TDB   |                  |
| _        | 6  | ("3683757"   "4451027"   "5423527"         | USPAT     | 2004/07/08 15:22 |
|          |    | "5813668"   "5848784"   "6023034").PN.     |           |                  |
| _        | 6  | ("3683757"   "4451027"   "5423527"         | USPAT     | 2004/07/08 15:22 |
|          |    | "5813668"   "5848784"   "6023034").PN.     |           |                  |
| _        | 3  | ("4445128"   "6301522"   "6499020").PN.    | USPAT     | 2004/07/08 15:23 |
| _        | 12 | (("2270740") or ("10006583") or            | USPAT;    | 2004/07/08 15:24 |
|          |    | ("3544359") or ("0244650")).PN.            | US-PGPUB; |                  |
|          |    |                                            | EPO; JPO; |                  |
|          |    |                                            | DERWENT;  |                  |
|          |    |                                            | IBM_TDB   |                  |
| -        | 4  | (("6499020") or ("6301522")).PN.           | USPAT;    | 2004/07/09 08:07 |
|          |    |                                            | US-PGPUB; |                  |
|          |    |                                            | EPO; JPO; |                  |
|          |    |                                            | DERWENT;  |                  |
|          | 1  |                                            | IBM_TDB   |                  |

Search History 7/9/04 8:17:12 AM Page 4

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